

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application.

1. Canceled.

2. (Currently Amended) The cannula/needle combination as set forth in claim + 10, ~~characterized in that~~ wherein said needle (~~N~~) has a cross-section other than circular.

3. (Currently Amended) The cannula/needle combination as set forth in ~~any of the preceding claims, claim 10, characterized in that~~ wherein said needle (~~N~~) is provided with at least one longitudinally extending groove, indentation or notch (~~26~~).

4. (Currently Amended) The cannula/needle combination as set forth in ~~any of the preceding claims claim 10, characterized in that~~ wherein said needle (~~N~~) is provided with at least a longitudinally extending flat (~~25~~).

5. (Currently Amended) The cannula/needle combination as set forth in ~~any of the preceding claims claim 10, characterized in that~~ wherein said cannula (~~1~~) comprises a cross-section other than circular.

6. (Currently Amended) The cannula/needle combination as set forth in ~~any of the preceding claims claim 10, characterized in that~~ wherein an said inner cross-section of said cannula (1) is oval.

7. (Currently Amended) The cannula/needle combination as set forth in ~~any of the preceding claims claim 10, characterized in that~~ wherein an said inner cross-section of said cannula (~~1~~) is provided with at least one longitudinal groove, indentation or notch (~~28~~) extending to an end of said cannula (~~1~~).

Application Number: 10/009,319
Reply to O.A. of date: August 13, 2003

8. (Currently Amended) The cannula/needle combination as set forth in ~~any of the preceding~~
~~claims claim 10, characterized in that~~ wherein an ~~said~~ inner cross-section of said cannula ~~(+)~~ is
provided with at least one longitudinally extending flat ~~(28)~~.
9. (Currently Amended) The cannula/needle combination as set forth in ~~any of the preceding~~
~~claims claim 10, characterized in that~~ wherein said needle ~~(N)~~ of said combination is configured
as a non-hollow needle.
10. (New) A cannula/needle combination for a catheter head for administering a fluid
substance, comprising:
a needle; and
a cannula surrounding the needle in a snug fit between an inner wall of the cannula and
an outer wall of the needle; wherein
a clearance is configured between the inner wall of the cannula and the outer wall of the
needle, the fluid substance communicated in the clearance without the needle being necessarily
hollow.
11. (New) The cannula/needle combination of claim 10, wherein the needle has no opening.
12. (New) The cannula/needle combination of claim 10, wherein the cannula/needle
combination is in fluid communication with a catheter.
13. (New) The cannula/needle combination of claim 10, wherein said communication of said
fluid substance in the clearance comprises priming.